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Request for Expedited Procedure
Under 37 CFR § 1.116
Group Art Unit: 2832
Docket No.: P9219.0003

Handwritten signature/initials

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Toshiyuki Oohashi et al.

Application No.: 10/689,041

Confirmation No.: 4665

Filed: October 21, 2003

Art Unit: 2832

For: MAGNETIC SENSOR, PRODUCTION
PROCESS OF THE MAGNETIC SENSOR
AND MAGNETIC ARRAY SUITABLE FOR
THE PRODUCTION PROCESS

Examiner: B. Rojas

AMENDMENT AFTER FINAL ACTION (37 C.F.R. SECTION 1.116)

U.S. Patent and Trademark Office
220 20th Street S.
Customer Window, Mail Stop Amendment
Crystal Plaza Two, Lobby, Room 1B03
Arlington, VA 22202

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated February 10, 2005 (Paper No. 02032005), finally rejecting claims 1 and 10-12, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks/Arguments begin on page 5 of this paper.

FEE CALCULATION

Any additional fee required has been calculated as follows:

| | Claims Remaining After Amendment | Highest Number Previously Paid | Number Extra Claims Present | Rate | Additional Fee |
|---|--|-----------------------------------|-----------------------------------|------|-------------------|
| Total | 4 | - 20* = | | X | |
| Independent | 2 | - 4** = | | X | |
| First presentation of Multiple Dependent Claim(s) (if applicable) | | | | | |
| TOTAL | | | | | 0.00 |

*not less than 20

** not less than 3

No additional fee is required.

In the event a fee is required or if any additional fee during the prosecution of this application is not paid, the Patent Office is authorized to charge any underpayment or credit any overpayment to Deposit Account No. 50-2215.

CONTINGENT EXTENSION REQUEST

If this communication is filed after the shortened statutory time period had elapsed and no separate Petition is enclosed, the Commissioner of Patents and Trademarks is petitioned, under 37 CFR 1.136(a), to extend the time for filing a response to the outstanding Office Action by the number of months which will avoid abandonment under 37 CFR 1.135. The fee under 37 CFR 1.17 should be charged to our Deposit Account No. 50-2215.